

CONGRATULATIONS TO
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K4KJA

FLORIDA skip

VOL. 17, NO. 6

THE ALL-FLORIDA RADIO AMATEUR'S PUBLICATION

NOVEMBER/1973

Price 25c

OWEN GARRIOTT,
W5LFL,
SKYLAB 2
ASTRONAUT

Thirty years ago Owen Garriott's father took him to a meeting of Ham Radio Operators. That visit gave him an interest in science which was climaxed July 29 when Owen became the civilian scientist-astronaut on the longest mission ever undertaken by men in space. Garriott was one of three aboard Skylab 2 on a projected 59 day mission in the nation's first orbiting science station. "In a way," Owen, W5LFL commented, "you can trace my interest in science to one suggestion from my father that we run off to a radio code class. From that I developed enough interest to go into electrical engineering."

Owen is a 42-year-old scientist, and former Stanford University professor.

(From W6SD Carrier
Rosemary Willis, Ed.)

Another Florida QSO Party

It has been decided to have another FLORIDA QSO PARTY. If results in participation are better than last year we will continue, if not, the QSO PARTY will be completely dropped. By "participation" we

mean the submitting of logs, regardless how large or small they may be. The date in April 1974 will be announced next month. The rules will be about the same but with a slight change in operating times.

Remember if SKIP is to spend around \$300.00 to sponsor the QSO Party, we expect the least you can do is to spend an 8 cent stamp to submit your log. The fate of the FLORIDA QSO PARTY is entirely up to you. —

FCC HOTLINE

FCC has a telephone recording service giving highlights of Commission actions for public information. The number is (202) 632-0002. Announcements are updated shortly after the 11 A.M. and 3 P.M. press release times. Messages are brief and it is sometimes risky to base actions on the skeletal information provided but, as Director Cotterell points out, the service can be highly useful in such situations as repeater operators sweating out the last few hours of the previous authorization extension the end of August. So please make a note of the number.

(W1RW - ARRL)

EMERGENCY MONITOR

An emergency 2 meter FM monitor station will be in operation on 146,940 for emergency calls only. This station is located exactly 26 miles from the WR4ACD, Daytona repeater and also the CFRA repeater in Orlando. Our call is K4CCX. We will monitor continually during the day until midnight — 7 days a week. The purpose of this Emergency monitor, is that many mobiles on I-4 can not hit either repeater in this locality and therefore by switching to 146,940 they can get any and all possible emergency assistance in a matter of minutes.

We advise all mobile stations to put a sticker near their mobile station to remind them of this service. 73, K4CCX, Emergency Monitor Station (EMS) 146,940.

EX-CALLS

Here are more EX-CALLS. Have you sent in yours? Let your friends know who you are now.

—Editor.

W4LVZ ex W3EGD, W9WMO.
W4JM ex W8BW.
K4EN ex 1NK.
W4DJA ex W9GLM.
K4HHE ex W2FER, W9IYR,
W4VIL.
W5SUW ex K4DAX.
K4BJS ex WIDGM.
W4BOM ex W9HPZ, K0JOZ,
W4AHS.
K4WG ex W8SSQ, KP4DM,
K4OYL.
K4HVI ex W8BXT.

TRAFFIC NETS

Net	Fqcy....	GMT
GATOR	7115	1330
QFNE	3651	2400
QFNL	3651	0300
QFTN	3715	0200
4RNE	3567	0045
4RNL	3567	0230
5RNE	3645	0130
5RNL	3645	0330
FPTN	3940	1200
FMTN	7247	1700
TPTN	3940	2200
FAST E	3940	2300
FAST L	3940	0330
NFPN	3957	2330

COMING EVENTS

Jan. 19-20 — Miami Ham-boree.
Jan. 26-27 — Annual ARRL S.E.T.
Mar. 9-10 — Treasure Coast Hamfest, Vero Beach.
June 15-16 — Orlando Hamfest.
June 22-23 — ARRL Field Day.
Sept. 7-8 — Melbourne Hamfest.

1974 CALENDARS

SKIP, over the past many years has offered a free post-card-size 5-color calendar to its subscribers. This free offer goes again for 1974. If you would like a free 1974 calendar, send a self addressed stamped envelope. Soon as the calendars arrive from the factory and are printed with our SKIP emblem and address we will send one on to you. Send to SKIP CALENDAR, Box 501, Miami Springs, FL 33166.



AUTO LICENSE TAG collector Press Prescott, K1BCS started with only 4 tags last November and now has over 300. He is looking for more tags and will pay postage and acknowledge all correspondence. Write him at Webster Lake, West Franklin, N.H. 03235. Good luck OM.

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Special Asst's—Vance Murr, W4FWI
Pat & Bob Denton, WB4FGL
Box 501, Miami Springs, Fla. 33166

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Deadline—10th of month in Box 501, Miami Springs, Fla. 33166.

Any item in FLORIDA SKIP may be reprinted in any other amateur radio publication in the world with a credit line.
—Editor

OM, Nominate your XYL for our Skip Dear Mable Award. A most unusual award. Free to members. Give her full name, your call and mailing address. —Editor.

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West Palm Beach, WA4RLU
Broward ARC, W4GDK, Ft. Lauderdale
N. Fla., W4RKH, Ft. Walton Beach
Floridora, W4BAV, Sarasota
Orlando, ARC, K4DGR

11



TO THE EDITOR

Editor:

Have been receiving Florida SKIP for several months via W9NN in Plover, Wisconsin. Just got my new call, K4JJI after living with ex-W9KHJ for the past 25 years. Retired in March after 50 years as a broadcast radio Opr. The last 30 years with WGN, WGN-TV in Chicago.

Regards to all my old Chicago friends.

73,
Karl Michael, K4JJI
St. Petersburg, FL

ANDY;

Was out with our Airstream Trailer for a couple weeks of traveling vacation, we camped at the Ramsey State Park, Ramsey, Illinois. Picked up a newspaper published in Vandalia, Illinois and read the following ad: "CB Radio Sale: September Special. Cobra 135 SSB, AM \$375.00. We have mobile and base radios, antennas, linears, microphones and all accessories. Whatever your need in CBs. See Stringbean in Vera, 5 miles north of Vandalia. . ."

Thought you might be interested in it, as it advertises LINEARS and etc., plus using the name Stringbean. How legitimate this operations is, is anybody's guess.

73,
Ken Stetgast, WA0PSG
Warrenton, Mo.

Andy:

Would like some of my old friends in Miami area to know I am now 2 meter FM and hope to work 'em thru the repeater.

73,
Al Ernst, K4UGA
Ft. Myers, Fla.

Editor:

I mailed \$2.00 cash in an envelope back in Feb. But I guess it got lost! Last time I will send cash in the mail. Enjoy SKIP very much and look forward to receiving it each month. Have an SB-200 thru Hambar and sold my NCX-5 and also got an A-1 Drake TR-3 thru Hambar. It is a fine service to Florida amateurs.

73,
Milt Sebelik, WB4QQG
Bradenton, Fla.

Editor:

Need a job, so thought I would shoot you a HAMBAR. Age 59, no pension, no social security, not getting fat on MacDonald's hamburgers. Went to Calif. to get rich — didn't! Back to Florida to get rich — ain't! Enjoyed fatterer tasty free coffee and cookies at the St. Pete ham club meeting at Red Cross but I can only mooch this once a month. Too long between snacks. Can anyone help?

73,
Bob Leach, WB6KKG Ex-W4OWI
6710 Park Blvd.
Pinellas Park, FL 33565

(continued on page 14)

GUEST EDITORIAL AN EDITORIAL ON AN EDITORIAL OR MORE ON THE 225 MHZ RIPOFF

Ray Connolly, Senior Editor of Electronics, expounds in the 30 August issue of that magazine on the "politics" of the proposed (proposed, hell, c'est un fait accompli) theft of the internationally assigned Amateur Radio Service frequency 224-225 MHz by the Habitual Criminals Mob (once known, in innocence, as the Citizens Radio Service).

He believes it inevitable but speaks of a delaying action by the ARRL, voice of the "amateur broadcasters." (Damn! How I detest that "broadcasters." It's almost as insulting as "hams"! But, he says, the needs of the millions of users (isn't abusers in his vocabulary?) must be met. He admits that there're plans to modify car radio receivers so as to make them transceivers. Then every car owner would have a transmitter. (Just how long do you think we'd be able to hang on to the 220-224 MHz chunk with 50 million car owners squawling for more frequencies?). Then he speaks of a 500,000,000 dollar market. . . . and with that, we get to the meat of the subject. Money speaks loudly. What matters justice? What matters ethics?

Another clue shows up. He says this theft will take care of the private communication industry "without needless expenditure of Federal funds." Read that as: "Turn the Habitual Criminals loose without even a pretense of policing their activities." It'd take just about 14 microseconds to have 225 MHz as hopelessly fouled up as 27 MHz!

The whole situation stinks. It's putrid enough to gag a graveyard maggot at forty paces. But what can you do? Nothing, besides file your protest. And that'll be futile. Remember the old Army expression, slightly cleaned up, "You've had it; by the numbers, in cadence, and without being kissed"?

(By W5JJ in COLLECTOR & EMITTER)

(SKIP EDITOR'S COMMENTS. I AGREE WITH W5JJ'S EDITORIAL 95 PERCENT! THE OTHER 5 PERCENT WON'T MATTER.)

SILENT KEYS

We are deeply sorry to report the passing of the following amateurs.

W4DFZ, Grover Gnewuch, Vero Beach.

W1TS, Don Mix, Hartford, Conn. (ARRL).

K4QYB, Norman Staley, Ft. Lauderdale.

W4MZG, Donald R. Hill, Satellite Beach.

W4BE, C. W. Davidson, Orlando.

K4GQP, George May, St. Petersburg.

LASER LIGHTHOUSE

The world's first LASER-BEAM lighthouse has been installed at Point Danger, Australia. It is only 7½ feet high, yet the light beam is visible for 22 miles out to sea and only uses 200 watts of electricity at a cost of less than one third of the conventional lighthouse.

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Savoy

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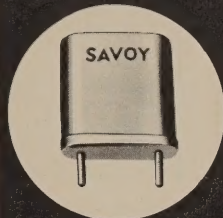
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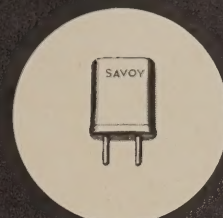


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MEMBERS OF THE Northwest Florida 2 meter FM Repeater Council held meeting September 15th in Panama City. L. to R.: WB4LOQ, WB4JCV, WB4MUS, WB4TMJ, WA4IMC, WB4IXK, WB4VBV, W6DSD-4 and WA4IZM. Pensacola has WR4ACZ, Tallahassee has WR4AAB (1st in Fla.), Ft. Walton Beach WR4ABZ and Panama City WB4QER waiting for WR4 Call. (Photo by W4RKH)



RECEIVING HIS "50 Year QCWA AWARD" is Bill Ambrose, W4QV of Miami. SE Chapter, W4GJ (center) does the honors, while Bill's brother W4SFW (left) looks on. Congrats OM. Hope you can make another FIFTY.

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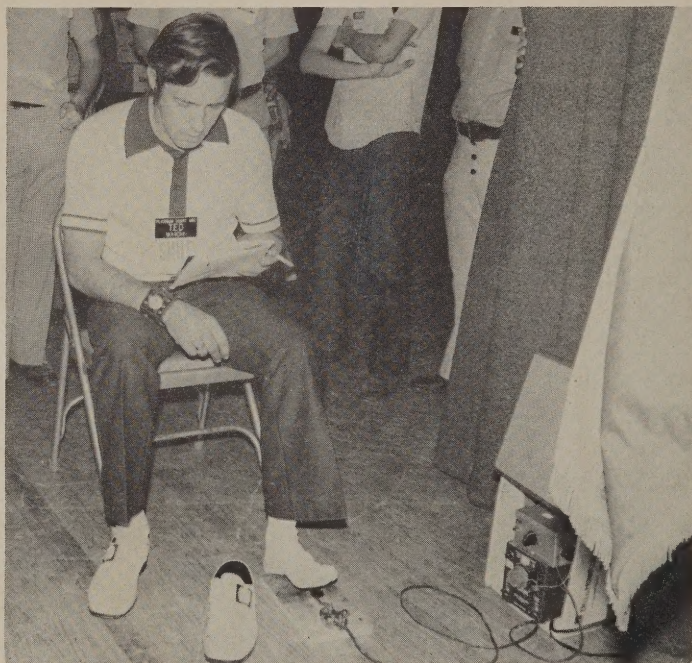
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Doing his stuff on the QLF (Left foot) contest is Ted, WA4DHI of TEDCO at Melbourne Hamfest. Waiting in background are bunch of hot left footers. Winner unknown. (Photo by W4JVR).

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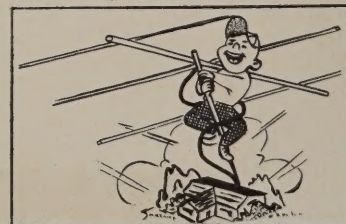
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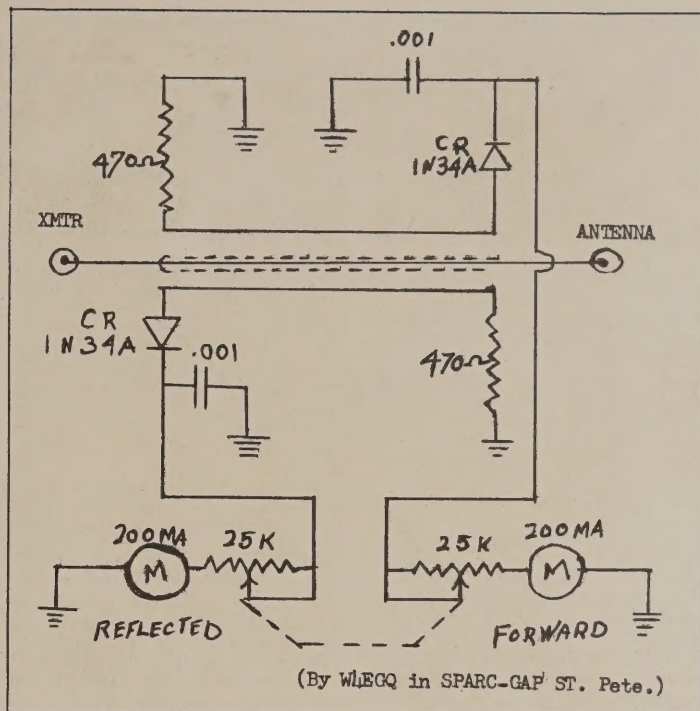
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Here is a simple RF Meter(s) for checking forward and reflected power simultaneously. Construction is simple, and in no way critical. The only problem is finding two 200-ua meters (Ed. note: Suggest inexpensive 50-ua units — from Radio Shack and change the pots to 50K if necessary.)

In magazines and radio handbooks you will find the exact measurements given for the feed-thru and pickup wires. This exactness is not necessary, and any length from three to eight inches is all you need. After all, you are not building an exact Power-Output Meter. All you want is to have fullscale to the proper position. When such full-scale deflection is reached, proportionate to equal reflected power will be indicated exactly. Use any approved construction, size of minibox used will depend on the size of the meters. (By W4EGQ in SPARC-GAP St. Pete.)

The spirit of the unknown has spirited inquiry since prehistory. It is probably this same stimulus that tickles the fancy of a rapidly-growing number of "Utility Chasers." In the communications game, utilities are classified as non-broadcast communicators. They include aeronautical, military, government, point-to-point, ship-to-shore, and other two-way services not intended for your interception. This is their main attraction! Few of us will not

Section 605 of the FCC 1934 Secrecy Act prohibits the divulgence of information intercepted, not intended for you; nor may you use that information for personal gain or profit. However, you may listen to your heart's content. Several utility DX clubs have regular publications devoted to identifying these elusive operations, and three years of concentrated tracking resulted in my own published compendium, "Confidential."



and V's followed by 'F5' at 3620 every evening at 8:00 EDT. Listen.

A couple of current, tantalizing beacons are being transmitted in our own 80 meter band. A string of W's may be heard at 3563 at various times.

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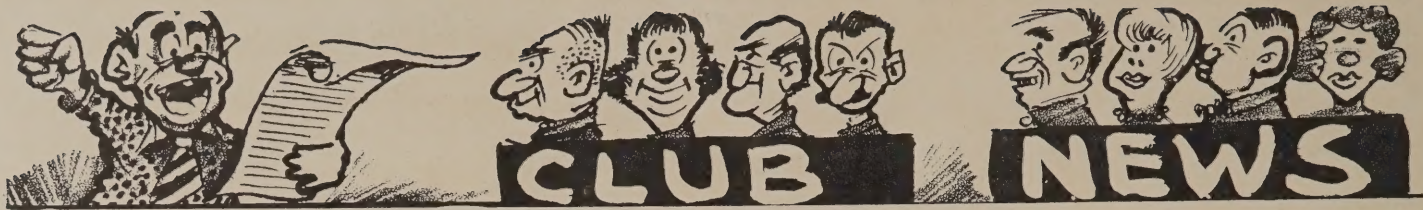
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NORTH FLORIDA ARS

By Curtis, WB4VYU

The September meeting was one of our best. Prizes were won by Quint, WB4ANW, and Tom, W4RTJ for the best home brew projects. Quint had three projects but his best was a 250 watt two meter amplifier.

September was also raffle month. Carl, W4EAT won a Heath HD-10 Electronic Keyer. Al, WN4CUQ lucked up and won both a Heath IM-17 Portable Volt Ohm Meter and a Heath HN-31 Cantenna Dummy Load.

Our Annual Auction was successful, as most people left with as much or more junk (?) than they brought.

The October meeting will have its program hosted by Howard, K4DSN. His topic will be 2 meters and repeaters. Plans will also be discussed about the December banquet. A Novice class, to be organized by Harold, WA4VZF, will also be discussed.

Stop in for our next meeting — the second Thursday of the month, 7:30 P.M., at 107 Market Street, Jacksonville.

ORLANDO AMATEUR CLUB

By Morrie Segal, K4DGR

The results are in on the 1973 field day exercise, with a total of 2,994 contacts, and we also received a mention in QST. A job well done by Leo WB4MUB and his team.

Our Sept. meeting was visited by DJ9LS, who stopped in to say hello and visit in Orlando, and our door prize was won by YS1AS. Also at the last meeting, two new members joined the club, they are W4PMF and WA5RAH. Welcome fellas. Courtney B. Price is to be congratulated on moving up from novice to tech, his new call is now WB4YVV.

Our election committee has come up with the following list of nominations for the 1974 club officers as follows:

Pres. - Leo WB4MUB.

1st V.P. is still open.

2nd V.P. - Mark WB4UOK, John WB4OAA, Keith WB4SQA, and David WB4WHK. This will be tough to decide.

Secretary - Nell WB4WBB.

Treasurer - Hugh W4RHA.

I think that it is every one's respon-

sibility to come to the meeting and let us know your thoughts on the slate as it now stands. If any member has anyone they would like to nominate for a club office, now is the time to do it. Sitting back and observing the ages at the last meeting, I was pleasantly surprised at the large number of younger amateurs. It is good to see all the future presidents and vice presidents that our club may well choose from at some future date.

Before I forget it the code cassettes are now available from Ralph W4ZVX, if anyone wants to improve their code speed. Best of 73's.

BROWARD A.R.C.

By Jim Wilson, W4GDK

At the September meeting, in addition to discussing the problem posed by the FCC proposal about giving more frequencies to the CBers, the 42 people present were treated to an interesting discussion of Ocean Currents. The speaker was Dr. Carl Ludeke of Nova University.

Engaged in Oceanographic Research, Dr. Ludeke told of the complications of measuring the speed and direction of various currents like the Gulf Stream. With so much sewage and industrial waste being dumped in the Ocean, it's interesting to find out which of our neighboring countries are getting it. Apparently some of the victims are far away.

New members introduced were: A. H. White K4BVL, Ft. Lauderdale; G. M. Martin WN4FFK, and our old friend A. L. Hamel, K4SJH. We also welcomed R. F. Snow as an Associate member.

While topping off the evening with coffee and doughnuts, much ham chatter was heard.

We meet the second Friday of each month at the Florida Power & Light Bldg., 501 So. Andrews Ave., Ft. Lauderdale at 7:30 P.M. Please park in the rear and enter the rear door. Anyone interested in ham radio is welcome.

PANAMA CITY A.R.C.

By Charlie Wooten, WA4IMC

WA4IMC and WA4VIY are redoing all relay logic in the WB4QER (WR4???) repeater and changing it to solid state

logic. W6DSD-4 and WB4IXK are getting ready to put an Army MARS repeater on the air in this area.

The new TV station here in Panama City, WDTB TV, Channel 13, has three hams employed . . . all are newcomers to the Panama City area. That new 1,549 foot tower will sure make a great repeater site one of these days.

W4AFT has a new S-line ordered and W6DSD-4 is enjoying his new Drake "C-line". WA4OLP, W4GGU and WA4IMC are warming up for the CQWWDX contest during October and November.

WEST PALM BEACH, ARC

By J.L. "Lu" Arendell, WB4RLU

September found most of our members engaged in the usual fall activities. 35 of us attended the Melbourne hamfest and had a ball. 94 simplex was quite busy on the way home. Our new novice class has 15 prospective hams all eager and raring to go. We, also, have 10-15 novices in our Tuesday Night Genral class. This class is open to all.

Our VP Henry Felton, WA4HXZ, is doing an outstanding job sitting in for our Pres. Jess Knight, WB4PPW, who is recovering nicely from surgery in the P. B. Gardens Hospital. Hurry and get well Jess.

Plans are going forward for the club station, W4HAW, to participate in the Boy Scout JOTA, 73. We now have new antennas up and the rigs tuned. Other tentative plans include: a special events station at the South Florida Fair. And may be a float in the Christmas in Dixie Parade.

For all you DX buffs, there is a DX-Pidation planned by Gene, W4BRB, Chub, WB4TAF, Vic, K4SHB and maybe a few others, to VP9 land for the CQWW phone contest. We wish them all good luck in the contest.

We were happy to Rudy, WB4LLD check in with the PB Co. AREC last Sunday A.M. on his new 75 meter Ant. We also want to welcome to the Two meter band one of our old timers, Manny, W4EPO.

ST. PETERSBURG AMATEUR RADIO CLUB (SPARC)

By Lee L. Kanarian, K4WXS

Our Club has been very happy with the good attendance at the meetings, but even more pleased at the increase in membership. We welcome our newest members — K4JJI Karl Michael; WA4FEN Joseph E. Bryan, Jr., and John F. Saunders, who had a license for a long time and let it lapse. Now he is working toward a new one.

When we met K4DII Fred McKenzie at the Melbourne Hamfest, he said he had taken the extra class exam and at the Tampa Hamfest he proudly displayed his Extra Class ticket. Fred is one of our members, presently living in Titusville. Congratulations, Fred, fine business.

At our last meeting K4KE Dave Stocky showed a colored movie film of the Boys' Ranch which explained what it was all about and showed the boys at work and play. He also showed some excellent slides he had taken up there, of the boys and their activities. Good show, Dave. We wish them all well. Speaking of Dave, he seems to always be up to something. He was to go to the Ranch for their annual Open House, but his company had other plans for him. He left that week-end for England on

company business (and Alice had to stay home — too bad!)

Sorry to hear W4GHR Bill Soehl is not feeling up to snuff and hope his troubles will clear up rapidly. Also regret to report W4GQP George May, is now a silent key. Our condolences to his XYL Dorothy.

THE DADE COUNTY ARPS

By Bayard R. Coolidge, WA4CKI

The Annual Election of officers for the Corps was originally scheduled for September 27th. However, because of the holidays, a quorum was not present, and the election was rescheduled for October 11th. There will be some new faces inasmuch as WB4ONR and WA4CKI are not seeking re-election. The results will be announced in next month's column.

Some new calls for old, familiar voices are appearing on the bands. Jim, ex-WA2AFL-4, is now WA4GBC. Welcome to 4-land, Jim. Secretary-treasurer Ted, WB4FLW, has acquired the call WB4GDN for use at Holy Cross Hospital in Fort Lauderdale. This station will be of great value during emergencies, and we hope that we can establish others at the various other hospitals in the area.

K4FMA, who occupied WA4CKI's apartment while CKI was up north this summer, has taken an apartment in the Southwest section with a fellow student. Don and Bayard are in 3 calsses together at the Univ. of Miami. Meanwhile, WA4CKI is working part-time at a McDonald's restaurant!

Some editorial procedures for Solid State have been changed because of the various problems WB4OYA is having while trying to move the business into new quarters.

The Corps invites all comers to its meetings; check our ad for details on time and place.

GULF COAST AMATEUR RADIO CLUB

By Walter J. Allard, K4HDQ

The Tampa Hamfest has come and gone with a few minor changes. It advanced 2 meters in our radio club. A couple members, perhaps more, purchased 2 meter equipment and will no doubt try their hand working in that area. There is an ever increasing drift to 2 meters from 6 in this area, perhaps due to TVI or some other reason not yet uncovered. Have fun.

The GCARC, Inc. was involved in the Tampa hamfest and all those who worked it, I am sure, are happy the thing is finished. It sure was a noisy affair!

The club activity is settling down for the winter months with everyone back from camping or visiting trips. Getting set for some good steady work on all bands.

Our new meeting place is a very fine place to meet and surely all members will come to the meetings and bring guests to show off their new hang out. Air conditioned, rugs, elevator — the whole bit, pretty fancy.

We had a minor sale of equipment, a silent key member, and it's amazing how much we have forgotten about the changes in types of equipment and parts from the past era of ham equipment in and around the 20' and 20's. I have on hand for momentos, old type of dials, capacitors variable resistors and other miscellaneous pieces of equipment. These items will be

(continued on page 12)

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NAVY MARS — SOUTH FLORIDA

By Jim Wilson,
N0WCK-W4GDK

Overlooked last month was the appointment of Rog Langieri, N0JGB, of St. Pete to succeed N0QDW as Manager of the All Florida CW net. They meet daily at 2200 Z on 4008.5 Khz. They close at 2230 Z to clear the frequency for the 6th District CW traffic net. Rog is doing a fine job and would welcome checkins from many other cities.

The South Florida SSB net starts its early session at 2100 Z on 4015 Khz. They handle traffic and have discussions until 2130 Z at which time Fred Knight, N0WYQ, of Lakeland takes over for a half hour of training on

proper CW traffic handling. Based on a printed outline sent out to all members, Fred asks questions about the material with the answers to be given in code, hopefully, in the proper manner.

Then the later SSB traffic session starts at 0030 Z on 4008.5 Khz for a half hour only. This later session follows arrival of outside traffic on the District CW and District RTT nets for distribution locally.

Three of our members, N0OPJ, N0GAL, and N0BEO have all had equipment damaged by lightning recently, requiring repair in the factory. This emphasizes the need to keep antennas well grounded when not in use.

New members we welcome are: N0BER-T WB4YOG John Schotanus - Key West; N0BAT - WB4JRK, Dennis Farr - Key West; N0BRD - WB5 DKY-4 Craig Poole - Key West; N0BES-T Don McKenzie - St. Pete; N0BEQ - Paul Sorchy - Holiday; N0JEV - WA4JEV - Jimmy Walworth - Tampa; N0BEP - K4OU - Jim Robinson - Largo.

Navy MARS members in South Florida are welcome to check in with their traffic.

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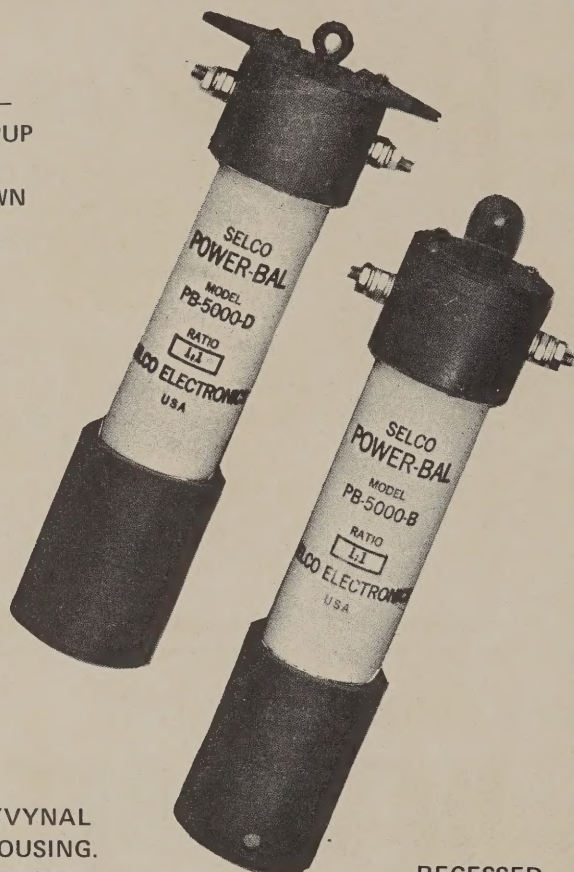
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FLORIDA MIDDAY TRAFFIC NET

By Herb, W4LSR

We are glad to report that Clyde, W4SDR, had the cast removed from his knee and is again able to travel in his Van. Bill, W4ZAK, had a tumor removed at Winter Park Hospital a few days ago, spent several days in intensive care and is back in a regular Hospital room now. His condition is called satisfactory. Svea, XYL of Mack, W4DVR, went through major surgery and is recuperating at home. Your reporter spent a couple of days in the hospital in "Progressive care" after a stronger than usual Angina attack. I am back to normal and hope to have my Contact Lens in operation in time to type the next SKIP column. This one is being done courtesy of my Elinor, W4ITP.

We thoroughly enjoyed the Melbourne Hamfest, and the eyeballs we had with several of our Net members and many other friends. Mac, W4FPC and his XYL have taken off for a month of travel, which should be quite a trip.

By the time this issue hits the streets the news will be out that Ted, WB4CBP, our Saturday NCS, is running for Vice-

Director of the Southeastern Division of ARRL. He should get at least two votes, his and mine. Charlie, K4HS, a good friend of mine and the Net, reported that he worked Herb Scales, formerly K4DAX, and immediate past assistant Net Manager of the FMTN. Herb is now W5SUW and is retired in Kingsland, Texas, on the banks of Lake Lyndon B. Johnson. Herb sends his kindest regards to all the Net.

The Florida Midday Traffic Net held 26 sessions in September. 635 stations handled 220 pieces of traffic. Average stations 24.4. Average traffic 8.5.

FLORIDA FAA NET

By George E. Cooper, W4EH

W4JVA Paul Colby has completed the FAA RETIREE HAM PARTICIPANTS roster and again has done an excellent job with the roster. If you are interested in having a copy please send LARGE envelope with S.A.S.E. plus a quarter in cash to help Paul keep in the "green." This will pay to have them typed and duplicated — and that runs about 25 cents each.

Congratulations are in order to Paul who has just finished a genealogy of the Colby

family extending from Anthony Colby generation number one who came to Boston in 1630 with Gov. Winthrop's fleet; to Scott Colby generation number 13 who lives in Portsmouth, N.H.

George Yunk, WB4ZXX as the Society of Airway Pioneers new Florida Area Director held a reunion in Clearwater in early Oct. I'm sorry I did not have the information before so I could have given this reunion a little publicity in Florida Skip; however, I hope to have an update on how the reunion went.

Bill Schroeder K4HV, Port Richey home after a long extensive trip. Bill a very popular ham on the FAA net and it's great to hear Bill back on the net again.

ADDRESS for FAA roster: Mr. Paul Colby, 16 Camelia Dr., Ormond Beach, FL 32074.

GATOR NET

By George E. Cooper, W4EH

Frequently we find the net waltzing one another across the band. This is due in part to some stations using transceivers and some misunderstanding of the way a transceiver works. To provide "single-signal" for CW reception the transceivers carrier oscillator frequency is located 300 cycles out side the pass band of the crystal lattice filter. When transmitting in CW mode the carrier frequency is approximately 800 cycles higher. The frequency shift is termed "Off-set CW transmit frequency."

This is all well and good and sounds great EXCEPT for CW net operation. I hope the following will help net members operate on the same frequency.

1. NCS stations using transceiver DO NOT request QNZ (Zero beat). This places answering stations 800 cycles higher than your receive frequency. Instead request QNI little low.

2. NCS stations using transceiver if possible DO NOT change frequency, as this changes your transmit frequency and all net members has to move to keep you tuned in.

3. Net members using transceivers in all cases ALWAYS QNI little low (NEVER QNZ).

4. The main thing to remember is IF the NCS is TRANSCEIVER. ALL stations answer 800 cycles lower than the NCS transmit frequency.

FLORIDA AMATEUR SIDEBAND TRAFFIC NET

By Mike, K4WKY

Oct. Stats: 158 stations active in the Net; 85 on the early session, 73 on the late. This is a substantial increase (24 percent, 13 percent and 40 percent, respectively) over last month. Total QNI 1,047, QTC 274, QND 1,431 minutes. The summer doldrums have ended with a vengeance since most of the increase was during the last 10 days of the month.

Welcome back to Bob, WB4UPJ-4, Tallahassee. Bob is helping out with the CW liaison work and doing a fine job.

A printer error is responsible for this column not appearing last Month. Murphy struck again.

THREE NEW NET MANAGERS to congratulate this month: WB4UPJ appointed to head up QFTN; WB4IER, Ralph, elected to the Top Spot in FPTN and WB4VYU, Curtis, elected to Managership of TPTN. And, WB4NCH, has been appointed Acting Route Manager S. Fla by W4KGJ, John, A-SCM.

Woody, K4SCL, has been nominated for SCM, S. FLA. Woody may very well be the best known traffic handler in Florida and a very FB Operator.

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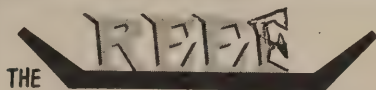
By W4KGJ & W4RKH

1. WA4SCK	304	11. W4SDR	100
2. WB4AIW	262	12. WA4VYU	98
3. K4SCL	261	13. WB4IER	95
4. WA9QVT-4	215	14. WA4EYU	77
5. K4WKY	184	15. W4IYT	57
6. K0BAD-4	174	16. W4DQS	50
7. WB4GHD	170	17. WB4AID	40
8. WB4UPJ-4	138	18. WA4HDH	34
9. WB4OMG	115	19. WA4GBC	26
10. W4FFF	102	20. WB4TRI	26

TRAFFIC HOUNDS

By W4KGJ

NET	QNI	AVG. QNI	QTC	AVG. QTC	SESSIONS
FMTN	625	24.4	220	8.5	26
QFN	934	12.2	354	5.8	60
FAST	1047	24.5	274	4.6	60
FPTN	421	16.8	103	4.1	25
TPTN	288	11.1	73	2.8	26
NFPN	533	17.7	100	3.3	30
VEN	171	2.6	21	0.8	26
GN	278	9.2	184	6.1	30
QFTN	Missing.				



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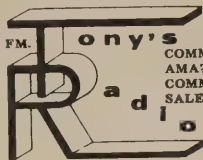


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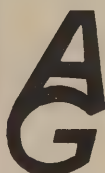
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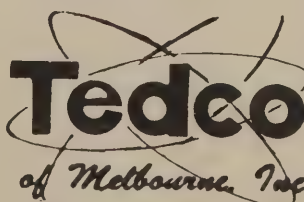
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CLUB NEWS

(continued from page 6)

on hand at our next meeting for any one desiring these beautiful pieces for their private collection, for a slight donation to the club treasury.

TAMPA AMATEUR RADIO CLUB NEWS

By Frank Shannon, K4GT

This is being written just previous to our big Greater Tampa Bay Hamfest, October 6th & 7th. When you read this column the aforementioned hamfest will have come and gone! The general excitement of anticipation in some six clubs joint-sponsorship of this big affair was present throughout our October 1st regular club meeting. Armin Smith, Vice President, presided, in absence of Prexy Gordon Callender. Our club's designated representative to the council-management for the hamfest, Don Fischer, was unable to attend our regular meeting, however most of "working crew" assignments and associated details were arranged at a special hamfest meeting, September 17th. We sincerely hope that this affair will be a most successful one — and really put Tampa Bay Area in the "big league" of hamfests!!

QCWA SOUTHEAST FLORIDA CHAPTER

So, it has come to this. — The information for the next Chapter meeting, was too late to be written up by your regular scribe, W4JO, so, it hurts me to the "Quick", (to be specific, the index finger of my right hand) to do it myself.

Because so many of our "regulars" were hiding out in the hills of the Carolinas and elsewhere, we had no October meeting. There WILL be a meeting at noon, Saturday, November 3, 1973 at the Black Angus Restaurant in the Lauderhill Center, on Road 441 at N.W. 16 St. in Ft. Lauderdale.

An interesting program is being planned, so Y'all Come.

We would like to mail meeting notices to all interested parties, BUT we need full name, correct address with zip code, phone number, (if you don't want it published, say so) — Oh, yes, Uncle Sam is fussy about having Stamps on the Notices, so, if your Dues are not up to date, be sure to take advantage of our special offer of a handsome membership card. We've got only about \$17.00 worth. Get yours now, with a year's dues for only \$3.00. — If you want National membership or 50-Year Award applications, I'm up to my hip pockets in them. Send me a card or a call on the QCWA net Sunday noon on 7.254 mc. Address, 98 N.E. 52 St., Miami, 33137.

Walt Kinney, W4GJ

GATOR CHAPTER, QC

By Frank Shannon, K4GT

When you read this column, we will have participated at The Greater Tampa Bay Hamfest via our well known "Slosh-pitality" room activities! Also, we will have attended our chapter's first meeting, October 13th, at a luncheon at Causeway Inn, Tampa. Thus, we will have gotten underway and started into our fall activities. Speaking of our "Sloshpitality Room" at the Hamfest, Lew Sieck, K4NE, has volunteered to "host" it! He will be assisted by other "non-imbibers"!

Our Sunday SSB net revealed considerable news on doings of individual members. Heard that Chan, of Lake Placid is slowly improving, healthwise. That Jack Gray is in hospital with a swelling of legs problem, yet not fully diagnosed. That Dave Stockey, K4KE, plans an air trip to England. That our ole-timer Art Lynch has had throat troubles for a couple of weeks, his speaking voice,

over the net, revealed this. W4GHR, Bill and wife Cathy, Sarasota, members of Suncoast Chapter, continue to attend luncheon-meetings of our chapter in addition to their local chapter! Understand that Les Pulley will, or already has returned to this area — and we will be pleased to listen to his tales of "old-time wireless" — he really has had those good ole days in this dit and dah world!! Dave, W4GQ ("General Quarters"), our Secretary, still does splendid "NCS" job on Sunday Net! C U NEXT SKP!

QCWA — SUNCOAST CHAPTER

By Bill Soehl, W4GHR

Our first meeting of this season was well attended with some 58 present.

The Treasure Coast Chapter was represented by K4GZ, Charles Louis and XYL, Minna May; the Gator Chapter had K4GVB, Harold Johnson and XYL, Lois as their representative; also quite a few 8th and 9th District present.

When W4AMJ, Frank Lester, our President, asked those present to give their handle, present call and their Ex calls, with phonetics, the fun started when some of the members gave 4 & 5 Ex calls and Frank's comment was "Another Novice"; some phonetics were really good.

See y'all at our next meeting November 7th, noon, at the Davey's Locker Room, Windjammer Restaurant, 6700 South Tamiami Trail.

SUWANNEE CHAPTER QCWA

By Carl, K4WJ

The following officers have been elected by Suwannee Chapter for the '73-'74 season: Carl, K4WJ, President; Hal, W4UCF, Vice President; Mac, W4WWH, Secretary; Ted, W4SZ, Treasurer; and Ken, W4FYE, Net Manager. Jim, K4BRR, Historian and Hal, W4UCF, Chaplain, have been re-appointed for the season.

Our meeting just held in Jacksonville, October 27th, will be reported in the next issue.

Suwannee Chapter's December luncheon meeting will be held at Howard Johnson's, I-75 and State Road 26 in Gainesville. This will be our Christmas party, each person attending to bring a dollar gift, the men a gift for a man, and xyl's a gift for xyl's. Reservations \$3 each may be made through the Treasurer, S. T. Gormsen, W4SZ, 7288 Alana Rd., Jacksonville 32211.

PLATINUM COAST A.R.S.

By Myron Brown, K4DD

This is my first attempt at the Skip report, so bear with me.

Our club membership stands at about 52 members, with about 48 active on 2-Meters, so there is less action on the low bands.

We are going to miss Ex-Pres. Bob and his lovely XYL, for the fine work they have done in the club and as just two fine persons. We extend our very best wishes to them in their new location.

Since I have been on 2-Meters, I have come to the conclusion that manufacturing FM Crystals would be a good business to be in. No one seems to be able to meet the demand for them.

Altho' Grover, W4DFZ, did not belong to our club, he will be sadly missed by many who knew him personally.

We have two projects in the mill for our club which should keep us busy when the wheels start turning. CUL.

CLEARWATER AMATEUR RADIO SOCIETY

By Lonesome George, WB4WMM

Now that the hamfests are over and everybody has gotten rid of their junk, and bought a lot of goodies, seems many of our club members have many building projects going on.

Nancy, WB8IHC, has presented WB4-

WPZ, Martha, and myself with a 7 lb. 9 oz. grandson, born Wed., Sept. 19th, at high noon and named him Jason Eshelman; both Mother and Son are fine.

K4FRE, Elmer, and XYL, Mary, have returned from their trip North, where Elmer was sick in bed with a virus. They had to return to the sunshine, so Elmer is doing fine now.

According to our Radio Officer, K4CNO, Max, the Club is going to put on an Amateur Radio display at the Sunshine Mall, on Nov. 8, 9, 10, sending messages, etc. Anyone contacting CARS, via WB4BZF, on those days, will receive one of the Club's new QSL cards. Thanks goes to the Co-Chairwomen of our Fall Picnic, Lee Friedman and Dot Lindsay. Thanks, girls. Visitors, this past month, to the "Chow Hounds" breakfasts were: W4GHR, Bill, WB4AV, Cathy, from Sarasota; K4OC, Ray and XYL, Carrie, from Seminole.

SARASOTA AMATEUR RADIO ASSOCIATION

By Cathy Soehl, WB4AV-ARNS

The SARA held their first meeting of the season, September 18th, with a "full house". President, W4ZBU, Graham Megaw announced he was starting a Code & Theory Class, beginning Tuesday, Oct. 9th, 7:30 P.M., at the Prew School, 1672 Morrill. All interested in obtaining a ham license are welcome.

Appointed on the Nominating Committee were: W4PAT, Larry Crooker, Chairman; W4SUH, Don Bearce; and WB4NJJ, Howard Ettinger. If you are contacted to run for an office, please cooperate; or, if you are interested in running for an office volunteer. Remember, this is YOUR Club, help to make it active and a successful organization.

A Committee is also considering the advisability of a 2-meter Repeater Station.

G3YUJ, Richard Steed, from England and visitor of WN4BLZ, Jim Cook, attended the meeting and gave a talk on Slow Scan TV. Since Richard's return to England, Jim keeps regular schedules with him.

WB4ISZ, Jim and Maude Hall are on a trip to Hawaii. We are looking forward to hearing about the trip, seeing pictures they took and seeing Him do the "hula". Aloha.

Marge Laurent, XYL of K4FQO, Don, is home recuperating from a recent auto accident. Don is slowly recovering from a "rash" of rig trouble. Hope all clears up for you both.

NORTHERN FLORIDA NEWS

By W4ARKH

The Daytime NTS needs your support; contact W4WCG on 7233 KHz at 2000 GMT, M-W-F. The Daytona club has a new meeting place. WB4WTL uses call WB4T-CW while attending FTU at Orlando. WB4WHK renewed ORS. W4LSR had a stay in hospital. WB4IER is now Manager of IPTN.

The Citrus ARA holds classes every Friday; K4HBV got his General. K4IZT earned a FAST Net Certificate. K4IFM, Brooksville, is recent transplant from W8-land. W4M4HS is looking for 6m CW QSO's from New Port Richey.

The Jacksonville NOFARS sponsored a Homebrew contest; plus an auction. WB4VYU is Editor of **Balanced Modulator**; also new Manager of TPTN. New officers of Suwannee Chapter of QCWA are: K4WJ, W4UCF, W4WWH and W4SZ; W4FYE is Net Manager. K4ZED is active on QFN again.

WA4MUC is new Bradford County CD Director. W4WSZ was appointed EC of Jefferson County. WB4UPJ-4 is now Net Manager of QFTN. Repeater reps. from Tallahassee, Panama City, Fort Walton and Pensacola met to exchange ideas and form frequency coordinating group. K4JCF joined 75m SSB nets from Panama City.

FLORIDORA YLS

By Cathy Soehl, WB4AV-ARNS

There were 16 Floridoras attending the meeting, at the Melbourne Hamfest. Amendment was passed providing for dues to be paid Jan. 1st and delinquent after Mar. 31st. Nominating Committee appointed by Pres., W4EHN, Betty, is K4UIZ, Evalyn Shea; W4SII, "Cuddy" Case; and W4BWR, Ruth Nissen. PCARS presented the Floridoras with a beautiful sheet cake, white icing, with blue decoration and "Welcome Floridoras" in the center. Was quite a surprise and the girls threw their diets "to the winds" and enjoyed the delicious cake.

W4WYR, Evelyn Gauzens is going to run for ARRL S.E. Division Director. Let's get in back of our Floridora!

W4LKM, Annette and W4CWV, Tommy Thompson recently flew to Montreal and then enjoyed a bus trip to New Brunswick, Newfoundland and many other points of interest.

WB4WPZ, Martha and WB4WMM, George Green are grandparents again.

LAKE AMATEUR RADIO ASSN. - K4FC

By Lloyd Lovaasen, K4JDX

The Lake Amateur Radio Assn. started back on their winter schedule with weekly meetings on Thursdays at 8 P.M. each week. Bi-weekly meetings will be devoted to programs of special interest and it appears there are many interesting topics coming up.

"Gus" Goings, W4CPL, President LARA, is currently under the weather with a flu virus.

John Hinegardner, K4SM of Tavares, who sustained some rather painful injuries resulting from an accident, was hospitalized some weeks ago and is now at home recovering.

John Schaufier, W4ASN, is getting out great guns with his Swan twins the 600T & R, piped into a CL-33 on top of a 40 foot tower.

Charles Cooper, WB4SGU and David Goings, W4EBZ are both busy back in college and Gary Blaine, WB4SKJ, the former correspondent for this column, is now enrolled at Cornell University.

"Doc" McClellan, WB4DPD now has his 2 meter beam mounted on a 90 foot tower. Good DX'ing Doc.

More and more of the LARA members are going to 2 meter FM. A repeater association has been formed and some activity should be forthcoming in this area in the near future.

Congratulations to David Goings, W4EBZ, for graduating from a Novice class to Advanced class ticket.

With nine new members admitted this year, the total membership of the LARA is now 65.

CITRUS CHAPTER QCWA

By Bill, K4GJ

The November meeting of the Citrus Chapter QCWA will be held in Orlando at a time and place to be announced soon. Tune in on the Citrus Net on 7254 KHz Saturdays at ten in the morning for the latest details.

We were all saddened by the death of Grover, W4DFZ. Grover was a good Ham, a loyal QCWA'er and a fine gentleman. We shall miss him.

By the time you read this we expect that Irv, K4NA, will be back in Ft. Lauderdale after a long, long summer in New Hampshire.

Clarence, K4CDP, is putting out a big signal on the new gear he purchased to replace his stolen equipment.

Come on you Golfers. Get in touch with George, W4UKA and let him know when and where we should have a QCWA Golfing Day. Maybe we can have a Florida QCWA Team to challenge other state QCWA teams.

No news of members being ill this month. Let's keep it that way.



Florida SKIP DIRECTORY

(List your Club or Net. Only \$12.00 a year.)

ARRL Director SE Div.
Larry E. Price, W4DQD
Box 2067 • Georgia Southern Br.
Statesboro, GA 30458

ARRL Vice Director SE Div.
James Roux, K4THA
P.O. Box 1710
Largo, FL 33540

BROWARD AMATEUR RADIO
CLUB W4AB
2nd Friday each month 7:30 P.M.
FLA. POWER & LIGHT BLDG.,
501 So. Andrews Ave., Ft. Laud.
Mailing Address: P.O. Box 8673
Ft. Lauderdale, Fla 33310 More info. call
731-4145, 566-0839. Use Rear Door.

LAKE AMATEUR RADIO ASSN., INC.,
K4FC
Meets each Thursday 8:00 P.M. EST
Clubhouse, Springdale Ave.,
Bassville Pk., between Leesburg
and Tavares, Florida.
Mail to
Lake Amateur Radio Assn., Inc., K4FC
c-o C. F. Cooper, Secretary
P.O. Box 224
Umatilla, FL. 32784
Telephone 904-669-2275

HILLSBOROUGH AMATEUR
RADIO SOCIETY, INC. W4GJJJ
Meets 4th Tuesday, 7:30 P.M.
N. Tampa Chamber of Commerce Bldg.
• 8100 Nebraska Ave., Tampa
(33612) Visitors always welcome.

EVERGLADES AMATEUR RADIO
CLUB INC. W4SVI
Meets on second Friday, 7:45 P.M.
Dade County Agricultural Bldg.,
18710 S.W. 288 Street
Homestead, Florida 33030
2 Meter Net Wed., 7 P.M. at 145.5 MHz.

DADE RADIO CLUB, INC.
(W4NVU) 1st & 3rd Tuesday.
Museum of Science, 8 P.M.
3280 So. Miami Avenue
Miami, Florida
Mailing address: P.O. Box 73
Biscayne Annex
Miami, Florida 33152

ST. PETERSBURG AMATEUR RADIO
CLUB, INC. W4GAC
Meetings: 1st Friday
Red Cross Hq.
818 - 4th St. North
Mailing address: P.O. Box 4026
For information phone: 527-4781, 526-1836.

ORLANDO AMATEUR RADIO
CLUB, INC. W4PLB
3rd Wed., 8:00 P.M.
First Federal Savings & Loan
on Edgewater Drive. Mailing
Address: 8024 Charlin Parkway,
Orlando, Fla. 32807
2 Meter Net—145.350 kHz
Mon. thru Thur. 7 P.M.
More info call 277-0638

FLORIDORA YLS (W4FE)
All licensed Florida YLs invited to join.
Mailing address:
W4EHN Betty Coleman
910 - 3rd St.
St. Cloude, Fl. 32769
1400Z on 3933 Tues.

DAYTONA BEACH AMATEUR RADIO
ASSOC. K4BV
Meets 3rd Mon. each month
1st Fed. Bank Bldg.
501 N. Grandview
Mail: P.O. Box 1608
Daytona Beach, Fla. 32015

DADE COUNTY AMATEUR RADIO
PUBLIC SERVICE CORPS, W4EHW
Meets every 2nd and 4th Thurs.
776 N.E. 125 St. No. Miami City Hall
CD Center Basement
Service to the public is our constant
concern.

TAMPA AMATEUR RADIO
CLUB, INC. W4DUG
Meetings: 1st & 3rd Mondays
7:30 P.M.
Club House: Davis Islands,
Columbia & Barbados
Mailing Address: 943 Cimмерon Ave.,
Tampa, Fla. 33603

WEST PALM BEACH AMATEUR
RADIO CLUB, INC. W4HAW
P.O. Box 6834
Southboro Station
West Palm Beach, Florida 33405
Meetings: First Wednesday of each month
7:30 P.M.
823 Newark Street
West Palm Beach, Florida 33401
Information: Call 686-4766 or 622-4728

VERO BEACH AMATEUR RADIO CLUB
Meets 8 p.m. 2nd & 4th Thursday each
month at Civil Defense Office, 1729 - 17th
Ave., Vero Beach.
Secretary-Treas. Charles E. Wise,
2625 - 47th Ave., Vero Beach, FL 32960.

TAMPA BAY REPEATER
ASSOCIATION
WB4HAE
Meets second Tuesday each month at 1930
WTWT STUDIOS
3213 W. Kennedy Blvd.
Tampa, Florida
Mail to P.O. Box 2812,
Tampa, Florida 33601
Phone 689-6510

CLEARWATER AMATEUR RADIO
SOCIETY
Meets 2nd and 4th Tuesdays at 7 P.M.
at Florida Power Linemen's Hall,
2166 Palmetto St., Clearwater.
Pres. W4SPA
Visitors warmly welcomed.

PLAYGROUND AMATEUR RADIO
CLUB
Mailing Address: P.O. Box 873
Ft. Walton Beach, Fla. 32548
Meetings—Social Meeting 1st Thursday,
Business Meeting 3rd Thursday.
Meet at the old Police Station on 1st St.

SARASOTA AMATEUR RADIO ASSN.
INC.
Meets 3rd Tuesday, at 8 P.M. every month
except July & August.
Coast Federal (S. Gate Branch)
R 41 at Bee Ridge Rd.
Mail to W4ZBU
Club call W4IE in memory, Charlie Ser-
vice.

PANAMA CITY AMATEUR RADIO
CLUB, INC.
W4RYZ meets each Wednesday at
Clubhouse,
130 N. Church Ave., Panama City, FL
32401.

GULFSTREAM SOCIETY of AMATEUR
RADIO OPERATORS, INC. WB4FPB
Meets first Friday each month
8 P.M. at Lake Worth Civic Center.
P.O. Box 461, Lake Worth, FL 33146.
John Fulford, W4VPY, Secty. Phone 686-
8553 Day or 683-2971 night.

GULF COAST AMATEUR RADIO CLUB,
INC. meets 3rd Thur. 7:30 PM in the
community room at the Clearwater
Federal Savings and Loan, Southgate
Shopping Plaza on U.S. 19 at New Port
Richey, Fla.
Mail to: Herbert W. Yeager, Pres.
K4ELH; 229 Thrush Dr., New Port Richey,
Fla. 33552

HOLLYWOOD AMATEUR RADIO CLUB
3rd Monday of month at 8 P.M.
Science Lab, Chamimade High School
51st Ave. and Johnson St., Hollywood
Mailing Address: P.O. Box 6306,
Hollywood, Fla. 33021 WB4TON
Visitors always welcome.

Sociedad Internacional de Radio
Afinados, Inc. (SIRA) Reuniones el 3er
Domingo de cada mes, a las 11:00 A.M. En
los estudios de la WFAB, 1779 W. Flagler
St. Ciudad de Miami. Direccion Postal
P.O. Box 71, Miami, Fla. 33148.

BRANDON AMATEUR RADIO SOCIETY
WB4RNC
Meets second Mon. 7:30 P.M.
First Federal Hospitality Room
420 Brandon Blvd. (Highway 60)
Mail Address: P.O. Box 828,
Brandon, Fla. 33511 Phone 689-2816

NORTH FLORIDA AMATEUR RADIO
SOCIETY, W4IZ.
Meets 2nd Thursday 7:30 P.M. Duval CD
Hq., 107 Market St., Jacksonville, FL
32202.
Correspondence to: Jim Morgan, W4VLK,
5012 Perrine Dr.,
Jacksonville, FL 32210.

SOUTH FLORIDA F.M. ASSOCIATION
WB4HAA - Repeater
P.O. Box 25
Miami, Florida 33143
Meetings: Third Monday at 8 P.M.
University of Miami L.I.R.C. Building

FLORIDA RTTY SOCIETY sponsors
Florida RATT Net nightly, 3620 Khz. at
6:30 PM (2330Z) 850 Cy shift. For detail,
check-in or write: Neil Nichols, W44WIW,
RTTY-RM N. Fla. 3039 Mango Tree Dr.,
Edgewater, FL 32032.

PLATINUM COAST AMATEUR RADIO
SOCIETY.
Meetings 2nd Tuesday of each month at
the National Bank of Melbourne and Trust
Company, Melbourne, Florida, 32901.
Club address: PO Box 1004.
Club meeting time is 1930.

INDIAM RIVER AMATEUR RADIO
CLUB (W4NLX)
Meets 4th Tuesday at First National Bank,
Merritt Island—7:30 PM Mail c-o 240
Carib Dr., Merritt Island, FL 32952

SOCIETY OF WIRELESS PIONEER
NETS
TRANSCON 1500Z Thu. 14125 W6BNB-
WOID CW.
EASTERN 1500Z Sat. 7100 W2GW CW.
PICKERILL 1400Z Mon. 3670 W2ZI CW.
Basic Fcy. 3555 kHz CW 55 after any hour.
Call 'CQ SWP de ...'
Mail-Info: Write SOWP P.O. Box 530,
Santa Rosa, CA. 95402.

QCWA GATOR CHAPTER, Tampa Bay
area, meets 3rd Saturday at Noon,
Causeway Inn (On Tampa end of Campbell
Causeway) October thru May. Weekly net
Sunday 9 A.M., 3913 KHz. More info from:
A. H. (Dave) Davis, W4GQ, 6971 Grand
Vista Way, S., St. Petersburg, FL 33707.
Phone 813-437-6937.

QCWA CITRUS CHAPTER. Meetings,
Orlando (Fall), Tavares (Winter),
Daytona (Spring), Orlando (Hamfest).
See news column for dates and places.
W4GT President, W4CNV, Secy.-Treas.

QCWA SUWANNEE CHAPTER. New
Saturday 9 a.m. on 3940 with W4FYE NCS.
K4WJ Pres., W4UCF V.P., W4SZTreasurer.
Mail inquiries to Secretary F. S. Mc-
Cullough, W4WWH, Rte. A-2, Box 236,
Dunnellon, FL 32630.

FORT MYERS AMATEUR RADIO CLUB
Meets 1st Wednesday of month at 7:30 p.m.
First Federal Savings & Loan Assn.
Pondella Road (SR-78-A)
North Fort Myers
Sec.: 641 Polk St.
Ft. Myers, Fla. 33901

Q.C.W.A. — SUNCOAST CHAPTER.
From TAMPA south to MARCO ISLAND.
Meetings are held at Davey's Locker
Room, of the Windjammer Restaurant,
7100 South Trail, (U.S. 41) the first Wed-
nesday of each month. For information
contact: Bill Soehl — W4GHR, 647 Jungle
Way, Sarasota, Fl. 33580. Phone: 355-5814.

Q.C.W.A. — SOUTHEAST CHAPTER.
Monthly meets first Thursday at 6:30 p.m.,
Smitty's Coffee Shop, 3200 N.E. 2nd Ave.,
Miami. Pres. W4GJ, VP K4TT, Sec.-Treas.
W4JO. Details call 751-6146.

VHF'ERS ROOST

By Frank Shannon, K4GT
SPESM. This "alphabetical soup"
stands for a somewhat new organization,
namely, "Society For the Presentation
and Encouragement of Six Meters"
(Noted especially for WB4OSN, Joe, S.E.
Florida Correspondent!). It is sponsored
by WA9FEF, Ted Jordan, South Elgin,
Illinois. Ted invites all 6 meterites to
contact him regarding joining mem-
bership and participating in their net, 9
P.M. CDT, Sunday evenings, on 50.110
MHz (alternate, 50.150 MHz). Their mail
address is 572 East State St., South Elgin,
Ill., 60177. Best wishes, Ted, and here's
hoping that many Florida 6M VHF'ers will
contact you during any "skip" con-
ditions!!

CLUB PUBLICATIONS. "Slant BARS",
Brandon Amateur Radio Society, reveals
that WA4JYD, Paul Bick, grabbed off first
honors in recent BARS transmitter-hunt —
took him only 20 minutes to discover the
camouflaged "Lid-Mobile"! "QSP",
publication of Tampa Bay Repeater
Association, contained five pages of useful
info, which included an excellent article by
Jim Hinchee, K4RMU, on "Understanding
Touchtone Encoders". TBRA has proven to
be an aggressive technical and public
service organization! "Relay Chatter",
publication of Playground Amateur Radio
Club, Ft. Walton Beach, among its many
"newsy" items had a copy of letter written
them, along with four other NW Florida
clubs, encouraging them to form a new
organization (group) with objective of
inter-change of ideas on the operation of
NW Florida 2M FM repeaters. It was
signed by ARRL SCM, Northern Florida,
Frank M. Butler, Jr., W4REH.
...S.E. FLORIDA. WB4OSN, Joe, Writes:
"Nothing much doing on 6 during Sep-
tember. Only 2 "openings"! 8P6EN, Alan,
is returning to VK5 land next spring. No
luck, so far, in my sked with VP2LAW. The
Sept. VHF Contest was a "bust" due band
"dead"!
C U NEXT SKIP!

LETTERS

(continued from page 2)

Editor:

You asked for Pet Peeves. Here is mine. Cbers! We have heard them on 10 meters personally 3 times in the past 3 months. No calls, legal or illegal. Not to mention the linears in use. There is definitely one CBER in this area using a 5 element 11 meter beam and nearly 2 KW PEP and brags about it besides. My contacts with the FCC resulted in them telling me they were short of help and if they did catch them they were hard to prosecute. Why not push for

the hams to be less complacent and push for stronger legislation on Cbers.

73,

Paul C. Scorchy, WB4URH
Holiday, Fla.

Editor:

Thanks to you, W4JO and W4FWI and others for keeping SKIP alive. I retired August 1st and will be mobile in motor home, seeing USA. North in summer and south in winter. Hope to renew old friends from time to time. My QTH will be portable. Best regards to all my friends who read Florida SKIP.

73,

Harley Thursby, K4ZDV
Belle Glade, Fla.

Editor:

I would like to see some QRPP news in SKIP. It sure is amazing what can be done running under 5 watts to a end fed wire or dipole. I think if W9IEI drove up thru ME, NH and VT he'd find that hams with ham tags still know how to send "HI" on their horn. Maybe this warm climate breeds "cold people."

73,

Nick Bourisk, W4APN
St. Pete, Fla.

Editor:

Here is another renewal. I must at least be in a tie for your longest continuous subscriber. I have received every copy since Vol. 1, No. 1. You really have the top magazine in the field or I would not have been with you this long. Keep up the good work.

73,

Harold Gilmore, W4WRT
Live Oak, Fla.

NOTICE TO A.R.R.L. MEMBERS:

If your ballot does not arrive by Nov. 1st, notify Perry Williams c/o A.R.R.L., Newington, Conn 06111 immediately! Vice Director ballots mailed via bulk mail Oct. 12th.

SCM ballots will arrive next.

HAMBAR

HAMBAR services of radio equipment ONLY will be available to all our subscribers, amateurs or non-amateurs, at a rate of 50 cents for 35 words, and 5 cents a word thereafter. NO AD WILL BE PRINTED UNLESS ACCOMPANIED BY FULL REMITTANCE! Rerun ads must be resubmitted each month, no \$1.00 for two insertions, etc. No Hambar accepted via telephone.

Non-subscribers rate is \$1.00 for 35 words and 5 cents each additional word.

To Commercial Business: Classified, undisplayed — 50 cents per line. Illustrative or General Display with border — \$3.50 minimum, \$70 page, including lay-out.

Deadline 10th of month for all ads.

FLORIDA SKIP, INC., Advertising Department, P. O. Box 501, Miami Springs, FL, 33166.

WANTED: QSTs and other radio magazines from 1930's. Sell: Illuminated Weston No. 861 0-1 Ma. DC 4 inch meters (catalog price \$70.00) only \$4.00 plus shipping. G. Samkofsky, K4HRU, 4803 Brenda Dr., Orlando, FL 32806.

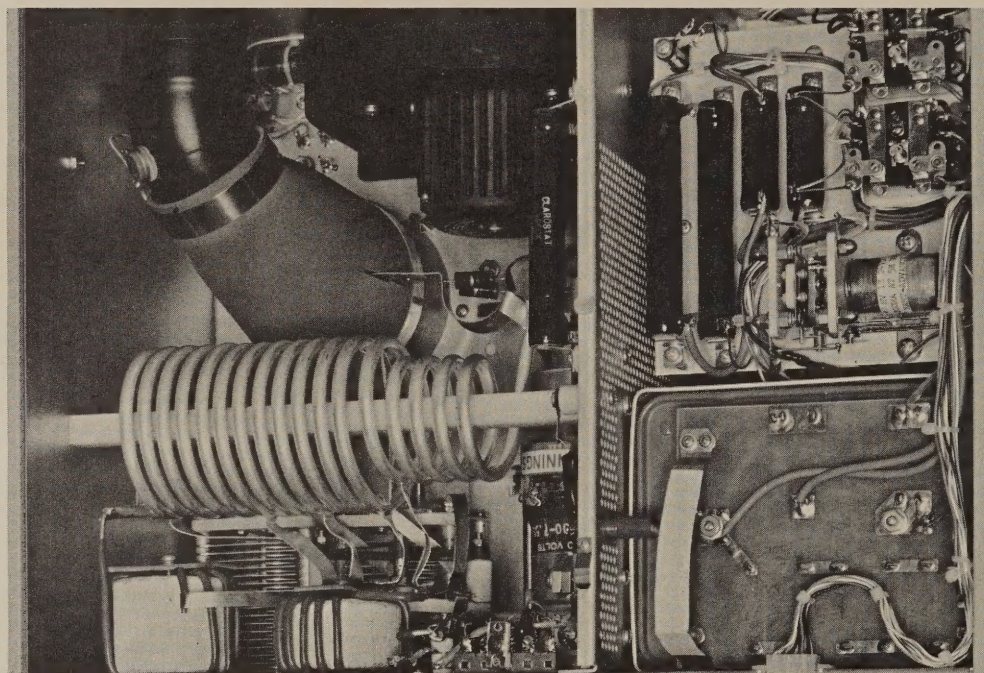
FOR SALE: Drake TR-3 with matching speaker - power supply, mint condition \$350.00. Lou Bohmann, K4AVT, 126 Euston Dr. E., Holiday, FL 33589. Phone 813-937-0280.

FOR SALE: COLLINS power supply 516F2 \$125.00. PM-2 \$85.00. KWM2A \$775.00. NEED: 312B5 and CP-1 xtal pack. Marty Shapiro, WA3IFQ, 1138 Boxwood Rd., Jenkintown, PA 19046.

FOR SALE: EICO VTVM \$15.00. Heath 20W A9C audio amp., record changer and FM tuner \$20.00. Eico scope \$10.00. Webster band Spanner antenna and heavy duty bumper mount and spring \$20.00. Heath Shawnee 6 meter transceiver \$50.00. Bits and pieces given away. John Ilderton, W4GZQ, 533 East 61st St., Hialeah, FL 33013. Phone 305-681-7978.

JOB WANTED: First phone, experienced 5 KW and NBC TV transmitter Opr. and maintenance. Sober. Responsible. OT Ham Ex-W4OWI. Now WB6KKG. Also need 5-band transceiver. Want mobile power supply for NCX-3 and 700-800 volt supply OK. Bob Leach, 6710 Park Blvd., Pinellas Park, FL 33565. Phone 813-546-8837.

WE TRY TO BUILD THE ALPHA 77 TO LAST FOREVER NO MATTER WHAT YOUR OPERATING INTERESTS ARE...



**THIS MAXIMUM-LEGAL-POWER DELUXE LINEAR AMPLIFIER
WILL HANDLE ANYTHING YOUR AMATEUR LICENSE ALLOWS
— ALL THE WAY FROM 10 THRU 160 METERS —
AND DO IT EFFICIENTLY, QUIETLY, AND RELIABLY**

DX AND CONTEST TIME IS HERE — Long stretches of heavy operating really put equipment to the test. *The rugged ALPHA 77 is built to run maximum legal power in any mode, for any length of time, with a healthy margin of safety.* Even if you goof changing bands at 3 a.m., the 77's protective circuits and husky components will vigorously resist damage.

BITTEN BY THE SSTV BUG? Unlike sideband, SSTV transmission is "key down" all the way — there's no duty cycle relief for marginal components. The ALPHA 77 takes it with ease.

ALPHA 77 — A great investment in performance and pleasure . . . \$1995. Phone or write for brochure and an outstanding trade on your old gear.



EHRHORN TECHNOLOGICAL OPERATIONS, INC.
BROOKSVILLE, FLORIDA 33512
(904) 596-3711

OWN THE VERY FINEST AT BIG SAVINGS — Immaculate pre-owned ALPHA LINEARS with full 90 day new equipment warranty: ALPHA 77, brand new tube, \$1,295; ALPHA SEVENTY-AIR (PA70-A), \$975. COLLINS 30L-1 linear, \$299; late round emblem 30L-1, \$345. BTI 2KW (LK2000) desktop linear, extra 3-1000Z, \$349; pick it up for just \$299! BTI dummy load, \$95. RHRHORN TECHNOLOGICAL OPERATIONS, Box 1297, Brooksville, FL 33512. Phone 904-596-3711.

ATTENTION NOVICE-GENERAL: HT-37 SSB AM CW, built in VFO, 100 watt output, Hallicrafters transmitter with mike, coax ready, manual, 14AVQ, 100 feet coax, all for only \$150.00. firm. HQ-110 receiver \$65.00 firm. Bob Sturgis, WB4BYJ, 310 Noel Rd., Orange Park, FL 32703. Phone 904-264-5529.

FREE: Extensive private library. Copies back to 1944 of QST, CQ, 73, HAM RADIO, Popular Electronics, Radio News and Radio Craft. All given free but must take all. John A. Ilderton, W4GZQ, 533 E. 61st St., Hialeah, FL 33013. Phone 305-681-7978.

FOR SALE: Model 14 (?) teletype as is \$50.00. Heath SB-610 monitor scope mint condition \$50.00. Heath Catenna dummy load — never been used \$7.00. Dave Hall, WB4EIN, 5655 N. 9th Ave., Apt. L-205, Pensacola, FL 32504.

FOR SALE: COLLINS 5181 receiver. If you have the money — why don't you first class. Al Wilson, P.O. Box 307, Naples, FL 33940.

FOR SALE: Ten-Tec receiver 80, 40, 20, 15 with built in power supply for 12 v.d.c. or 110 v.a.c. \$45.00. Ten-Tec Signalyzer S-30 \$45.00. Ben Slaysman, 131 W. Blue Heron Blvd., Riviera Beach, FL 33044. Phone 305-844-6148.

FOR SALE: URM-26B Signal Generator. Very Clean \$225. Swan - 240 with power supply \$170. Heath D.C. Power Supply \$40. Knight 6m Linear (new) \$55. Heath Frequency and Scaler \$200. Johnson Messenger 124 CB \$160. Garage Sale Parts and other Goodies November 3 and 4. Donald McKenzie, WA4ZRX, 6420 - 5th Ave., N. St. Petersburg 33710. Phone 813-345-3403.

FOR SALE: 60 foot tower, EZ Way RBX 60G with ground post, Ham M Rotor, Telrex TC99 beam, motorized crank Up-Down. \$700.00. Hal Sillman, K4SCT, 3420 Hibiscus Place, Mirimar, Fla. 33023. Phone 305-966-9434.

SELL: SBE 33 Excellent Cond. with Manual and SB-33 Power Converter DC Supply \$150. H. H. Hill, WB4NJW, P.O. Box 272, Fort Walton Beach, Fla. 32548. Phone 904-243-3728.

FOR SALE: Home Brew Phone Patch \$10. National NC88 Receiver \$50., 2 Meter Signal Generator with Calibrated Attenuation \$25. Heathkit Mobile Speaker and Mike \$10. Heathkit HP-13 SSB Mobile Supply, will power most units, \$45. Garrard Changer with Dust Cover, New Condition, \$30. Norman Gerber, W4ZRT, 1135 N.W. 132 St., North Miami, FL 33168. Phone 305-688-9952.

FOR SALE: GE Progress Line 25 watt mobile VHF, all accessories. 2 freq. 94-94 & open. Extra T-supply. Pick up only. \$125.00. John McIntire, WA4LVW, 3215 San Mateo St., Clearwater, FL 33519. Phone 813-726-3448.

WANTED: Will swap brand new Tempo I with power supply for used Swan 350 with power supply. Will ship prepaid. Ralph H. Wickens, K4GGN, 4228 Logan Circle, Lake Worth, FL 33460. Phone 305-968-0813.

FOR SALE: Heathkit HW-16 Transceiver, HG-10B VFO, and SB-600 Speaker. All in excellent condition. Great Novice station. \$145.00. Whites Electronics Coinmaster 1 Metal Detector, excellent condition \$75.00. Or, take both for \$200.00. Rick Carver, 1782 Tudor Road, Juno Isles, Florida 33408.

FOR SALE: Zenith solid state 11 band AM-FM portable radio with built in 12 v.d.c. and 110 v.a.c. Model 73. \$200.00. Ben Slaysman, 131 W. Blue Heron Blvd., Riviera Beach, FL 33404. Phone 305-844-6148.

FOR SALE: Gonset GSB100 \$135; Hallicrafters SX100 with spkr. \$125; both with manuals; homemade self-contained 813s in GG \$100. All now on the air. John W. Herb, W4CDU, 4250 Logan Circle, Lake Worth, FL Phone 305-967-4667.

FOR SALE: National NC-303 receiver with matching speaker and manual \$165.00. Excellent condition. Heath TX-1 Apache CW and AM transmitter with manual \$60.00. G. Daughton, W4BYM, 229 Bimini Road, Cocoa Beach, FL 32931. Phone 305-783-5852.

HELP: Anyone who has adapted a flexible stub antenna to replace the whip on Drake TR-22, please tell me how. John McIntire, WA4LVW, 3215 San Mateo St., Clearwater, FL 33519. Thanks.

FOR SALE: NC-303 and NC-300 national, all band receivers complete with xtal calib. and matching speakers. NC-300 \$100.00 and NC-303 \$150.00. Prop pitch motor modified for ham use with control box, variable speed, two 60 cycle selsyns. Ready to turn the house. \$45.00. Tri-EX thrust bearing, new \$8.00. Collins 75A4 serial 1567 receiver \$225.00. Steve Taber, W4ITD, 1250 S.E. 9th Ave., Pompano Beach, FL 33060. Phone 305-781-5387.

FOR SALE: Hallicrafters S-40B, general overage receiver, clean and hot as a firecracker, with built in S meter. \$45.00 FOB. QST, 73 and some CQs FREE if you pick 'em up. Knight dual-band Public Service receiver, 152-174 and 30-50 MHz. L52 shifted to receive 146 - 2 meter band, completely solid state. \$35.00. Andy Clark, W4IYT, 41 Lenape Dr., Miami Springs, FL 33166.

FOR SALE: ROBOT Slow Scan television camera, monitor, tripod, misc. like new condition. Save \$250.00. Asking \$500.00 or ?? Larry Buroh, WB4JXK, 121 N.W. 27th Ave., Ft. Lauderdale, FL 33311. Phone 305-522-2115.

FOR SALE: Hallicrafters 2000 transceiver with power supply, two element Mosley beam and 30 foot pole. Prefer demonstration and pick up. \$850.00. Paul Gallant, W4EOJ, 4411 North Federal Hwy., Pompano Beach, FL 33064.

FOR SALE: YAESU FT-101 and SP400P speaker patch perfect \$550.00. I ship. Rex Bassett, W4QS, Box 4163, Ft. Lauderdale, FL 33304. Phone 305-566-0181.

FOR SALE: Scott hi-fi beautiful enclosure with speaker 22x12x11 all wood. \$14.00. DYNAKIT MARK II 50 watt amplifier. Uses two 6CA7-EL34 tubes with 16 or 8 ohm output with diagram \$18.00. Emerson clock-AM radio \$7.00. Harmon-Kardon "Rondo" FM tuner \$15.00. Heath dual channel hi-fi mixer pre-amp \$12.00. All prices FOB. Andy Clark, W4IYT, 41 Lenape Dr., Miami Springs, FL 33166.

FOR SALE: SWAN 500 and 117 XC supply, perfect \$450.00. I ship. Rex Bassett, W4QS, Box 4163, Fort Lauderdale, FL 33304. Phone 305-566-0181.

BRASS POUNDERS: Join the WIRELESS PIONEERS, an international organization of professional radio-telegraphers. For full details write: Society of Wireless Pioneers, Box 530, Santa Rosa, Calif. 95402.

FOR SALE: D-104 mike with push to talk stand \$15.00. Ham M Rotor easily supports heavy beam or quad with positive brake action preventing wind interference \$50.00. HO-10 monitor scope \$40.00. Shure ceramic mike \$3.50. Powerstat voltage regulator with 115 v.a.c. in and 0 to 140 v.a.c. out at 8 amps out. Eugene Blake, M.D., K4OHR, 1580 Blountstown St., Lot 15, Tallahassee, FL 32304.

CONFIDENTIAL FREQUENCY LIST! Now in book form. Thousands of classified frequencies; spies, CIA, aeronautical, government, tactical, police networks, teletype, weather network, many more. \$4.00 postpaid from author. Bob Grove, WA4PYQ, 846C Rutherford Lane, West Palm Beach, FL 33406.

NEED Weston Model 301 meter 0-150 volts. Al Marcy, W4ID, 461 3rd Ave., Sea Park, Eau Gallie, FL 32937.

WANTED: Two coax connectors for Phelps-Dodge Q-Flex FX-CC12-50H cable, Either N-type 20-500 or 22-500. Roy L. Simonds, W4RLR, 427 Lucile Way, Orlando, FL 32811.

FOR SALE: SWAN 500CX Ser. No. 473638 with a.c. power supply and speaker (new July 1970) \$425.00. I. Roach, K4QM, 800 Date Palm Rd., Vero Beach, FL 32960. Phone 305-567-6717.

WANTED: Heath SB-640 VFO. W. Ingersoll, W4QCA, 725 Teal Way, North Palm Beach, FL 33408.

FOR SALE: Heath HO-10 monitor \$45.00. Stereophonic 102, a.c. 8 track player \$45.00. 4CX1000A, 150 hours \$20.00. Oerotron 2 meter base amplifier with power supply, 100 plus watts out with new spare 5894 \$85.00. D. B. Sprow, W4E2C, 1442 Granville Dr., Winter Park, FL 32789.

JOB WANTED: Hold first phone. Experienced 5 KW and NBC TV transmitter Opr. and maintenance. Sober. Responsible. Old time ham, ex-W4OWI, now WB6KKG. Also wanted 5-band transceiver, mobile power supply for NCX-3, and 700-800 supply is OK. Bob Leach, 6710 Park Blvd., Pinellas Park, FL 33565. Phone 813-546-8837.

LINEAR BUILDERS — DELUXE PARTS: New (not surplus) Jennings vacuum variables: UCS-400-10KV, \$75; UCSL-1500-3KV, \$99. Eimac 5CX1500A used 10 hours, perfect, \$99; 3-1000Z ditto, \$49. Silver soldered all copper steam condensers: 600 watt-2000 BTU-hr. natural convection, 1500 watt-5000 BTU-hr. fan cooled; \$50 new, \$35 used. "Super Boxer" fans, used-good, \$4. CF504 ferrite rods, 5/8" d. x 7 1/2" l., new \$3. ETO, Box 1297, Brooksville, FL 33512.

FOR SALE: SB-200, manual, mint condx. \$180.00 firm. TEMPO One with manual, Original cartons. \$325.00 firm. Bob Sturgis, WB4BYJ, 310 Noel Rd., Orange Park, FL 32073. Phone 904-264-5529.

FOR SALE: VALIANT I, Hallicrafters S-129 receiver, manuals for both, best offer, or will trade for 2 KW transmatch. Jack Cook, VE3AMP, Rt. 4, Box 939, Lutz, FL 33549. Phone 813-949-6182.

TRANSFORMERS REWOUND: Jess Price, W4CLJ, 507 Raehn St., Orlando, FL 32806. Phone 305-425-7251.

FOR SALE: Drake 2 B and 2 BQ, 7 ham crystals, excellent condition \$175.00. Drake 2NT transmitter with nine xtals (40 and 15 meters) \$100.00. Instruction manuals for both. EICO electronic keyer model 717 \$50.00. Instruction manual. Johnson T-R switch \$15.00. Vibroplex bug \$15.00. Plus approx. 100 feet of coax cable with all above. R. W. Cooley, 4411 - 19th Ave. West, Bradenton, FL 33505. Phone 746-1973.

FOR SALE: Clegg FM-27B 2 meter transceiver, new July '73, used less than 10 hours. First certified or cashiers check for \$325.00 takes it. A. G. Shafer, W4SD, 683 S.W. 7th St., Boca Raton, FL 33432.

WANTED: Par-metals brand equipment cabinet, square corners, six footer, to match up with mine. Send pix or description. Jim Morgan, W4VLK, 5012 Perrine Dr., Jacksonville, FL 32210.

FOR SALE: - 100 kHz xtals, octal base \$2.50 ppd. Johnson Challenger \$35.00. Pick up only. Crystal grind machine, quartz blanks, supplies, holders, etc. Write for details. Nat Stinnett, W4AYV, P.O. Box 1043, Tavares, FL 32778. Phone 904-343-2524.

FOR SALE: FPM-300 same as brand new, hardly turned on. Mobile mount MM-1 mike, new SWR bridge, Hustler 5 band vertical, Hustler mobile with all resonators perfect. Heath Twoer and antenna. Cost over \$900.00 - \$600.00. Also have RCA scope, Eico RF and audio generator \$50.00. Harry Whitcomb, 1553 Eastbrook Blvd., Winter Park, FL 32789. Phone 678-3881.

FOR SALE: SAMS Photofact folders, 84 folders scattered between No. 31 and 399. Make me an offer. G. T. Sperry, W4UKA, 635 S.E. 19th St., Ocala, FL 32670.

WANTED: TWO CB outfits, 3 channels, 3 plus watts, battery operated and-or 220 volts, 50 Hz. D. E. Williamson, 13001 Old Cutler Rd., Miami, FL 33156. Phone 305-667-2375.

TRADE: Have two HW-12A will trade one for HW-32A. James Blaske, W4YOX, 413 So. Ocean Blvd., Pompano Beach, FL 33062.

FOR SALE: Heath HW-32A, a.c. d.c. supplies, mobile antenna, speaker, microphone, connecting cables, all excellent condition but needs 6 GE5 finals. Complete package only \$200.00 certified check takes. I will ship. Bill Howard, 4631 Le Mans Dr., Orlando, FL 32808. Phone 305-299-2401.

LAST CALL: FREE ... have several hundred back issues of QSTs and 73s. WILL NOT SHIP — pick up only. Andy Clark, W4IYT, 41 Lenape Dr., Miami Springs, FL 33166.

TRUMP THE CBERS: Attractive yellow and blue vinyl bumper sticker — HAMS HAVE MORE FUN. 35 cents each or 3 for \$1.00. Bumper sticker, 5109 So. Dixie Hwy., West Palm Beach, FL 33405. (Include sales tax if in Fla. and S.A.S.E. with order.)

FOR SALE: Scott hi-fi all wood enclosure with speaker 22 x 12 x 11 \$12.00. Dynakit Mark II, 50 watt amplifier. It uses two 6AC7-EL34 tubes with 16 or 8 ohms output, very clean \$16.00. Harmon-Kardon "Rondo" FM tuner \$10.00. Heath dual channel hi-fi pre-amp, mixer \$9.00. All prices F.O.B. Hustler BTV Vertical, 10-15-20-40 with 4 guys for each band, instruction sheets, 50 foot coax, all \$38.00. Prefer pick up. Presently in use. Andy Clark, W4IYT, 41 Lenape Dr., Miami Springs, FL 33166.



HAVING SECURED his General ticket in 1922, Jim Wilson, W4GDK, Ft. Lauderdale, held the call W9BUK in Illinois until moving here in 1963. Jim spends many long hours on Navy MARS where he is N0WCK. For years he has been SKIP Correspondent for both Navy MARS and his radio club, Broward A.R.C. He also is on 2 meter VHF-FM. For 44 of his 51 years as a ham he has been a member of ARRL. He says he's convinced that without ARRL influence we would have much less operating room.

FOR DIRECTOR S.E. Division

Larry E. Price, W4DQD, ran unopposed. Two year term begins noon, Jan. 1, 1974. Frank Butler, W4RKH SCM N. Fla. ran unopposed also.

CANDIDATES FOR VICE-DIRECTOR, ARRL S.E. DIVISION Ted Wayne, WB4CBP

Ted Wayne, WB4CBP, is a candidate for Vice Director of the Southeastern Division. Aged 56, he has practiced law for the past 25 years and has recently retired. He received his Novice and General licenses in early 1966 and his Advanced class ticket in 1968. Ted claims to have averaged at least six hours per day on the air since making his first contact.

He has been a Full Member of the ARRL since January, 1966, and holds memberships in AREC and Air Force Mars. Ted has a vast background in organizational work and is presently serving his second term as President of the Country Cousins, President of the South Florida FM Association and Secretary of the Southeastern Repeater Association.

As EC of Dade County he directed the first SET on 2 meters. Although his first love seems to be rag chewing on 40 meters, he can be found on most traffic nets, primarily the Florida Midday Traffic Net where he has been NCS for over 4 years and the Georgia SSB Net. For the past 3 years he has been one of the few stations authorized to handle Antarctic traffic on the 7 Mh band.

Ted is eager to work and travel on behalf of the League and feels that he has the ability, time and resources to assist the Director of the Southeastern Division.

Jim Roux, K4THA

In January of this year Jim Roux, K4THA, was appointed Vice Director of the ARRL Southeastern Division by League President W2TUK. He now seeks your vote in November to continue serving you in that office.

Jim is a marketing representative for Genesis One Computer Corporation and has the advantage of traveling to all areas of Florida on a regular basis. Therefore, he is able to attend club meetings and amateur functions everywhere in Florida.

Jim is a ten year resident of Florida. He received a BSEE and MBA from the University of Virginia. He was first licensed as

W3ROU in 1951 and became Extra class in 1954. He is 37, married and has one child. He was vice president of the Florida DX Club in 1969 and is currently president of the Golden Triangle DX Club and a member of FOC, DXCC, A-1 Operators Club and the Tampa Bay Repeater Association. For the past two years he had the Division's high score in the ARRL CW DX contest.

Evelyn D. Gauzens, W4WYR

Active ARRL member for 21 years. Licensed in 1952, Advanced Class since 1968. Secretary, TVI Chairman, Trustee W4NVU, Dade Radio Club and also Past President.

Convention Chairman, Tropical Hamboree (either ARRL Southeastern Division Convention or Florida State ARRL Convention) every year since 1960. Active member of Flamingo Net, Floridors, active operator in DRC Field Day sessions, YL-OM Contests (3 time winner in 4th call area), OPS, AREC, RCC, YLRL. Former Asst. Director S.E. Division.

Long time close contact with Division Directors and Vice-Directors as well as ARRL Headquarters in arranging Division¹/₂State Convention activities has provided a thorough knowledge of League operating procedures, general policies, organization and history. Convention participation has presented excellent opportunity to understand problems and desires of the Division membership. This experience precludes representing any special interest group while assuring that all groups and individual members can expect a fair share of attention.

XYL of W4DTJ, Carl, mother of three boys, one of which is WA4ATF, and one girl. Both Carl W4DTJ and Alan WAATF are active ARRL members.

CANDIDATES FOR SCM — S. FLA.

George V. Cooke, Jr., W4LEP

Ex-Director Hudson Division, ex-Vice-Director Hudson Division. Ex-SCM New York City-Long Island ARRL section. Past President & Vice President, Lake Success Amateur Radio Club, Long Island, N.Y. ex RM NYC-LI 80 CW Traffic Net; originated net following WW II. Past President Vero Beach Amateur Radio Club; present Chairman-Publicity Committee. Vice-Chairman Treasure Coast Chapter - QCWA. ex-Member ARRL Executive Committee. ex-Chairman ARRL Membership & Publications Committee. Member ARRL since 1941. Formerly held RM, ORS, OPS and OBS appointments in NYC-LI section and have held ORS and OBS in this Southern Florida section. Hold license for Radio Officer, Indian River County, Florida. Retired from Sperry Gyroscope Company, Lake Success, N.Y. as Electronic Technician following 25 years of service.

Woodrow Huddleston, K4SCL

Hams active in traffic know "Woody" Huddleston for he is on the traffic nets as well as Florida Side-Banders Association and Florida Sideband Emergency Net.

First licensed in 1935, he has been consistently on the ham bands having held 7 calls: W9VPW, K6ORD, W6ORD, W5LSC, W9SYW, K4SCL and TF20WR.

After serving 30 years in the Navy, now at age 56, Woody is enjoying a "second career" as communication technician for City of St. Petersburg. Besides his Amateur Extra Class license he holds commercial phone and telegraph first license with radar endorsements.

Besides radio, Woody enjoys boating, active with Clearwater Power Squadron and Windjammers of Clearwater.

A member of ARRL since 1938, Woody holds appointments as Assistant SCM and ORS. Also previously served as ORS, OPS, PAM and OO. Past manager of Virginia Sideband Net and Florida Amateur Sideband Traffic Net, he is now President of Florida Side-Banders Association. Operating awards received: WAS, WAC, DXCC, BPLs and Medalion RCC A-1 Operator CP-35 and Public Service Certificate for work in Texas City disaster of 1947. Always active in emergency nets, he is consistently among the Top Twenty Traffic Hounds of Florida.

If elected, Woody will provide a smooth, progressive administration — the most good to the most amateurs!